



DINAM LED LIMITED

www.dinamled.com

Linear Light Series

LINEAR LIGHTING SERIES includes FLEX STRIP, ALUMINUM STRIP, ALUMINUM PROFILE and CONTROLLER.

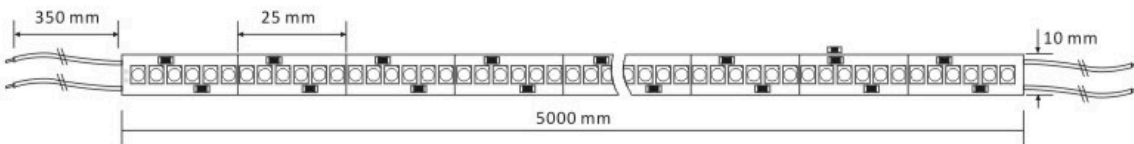
FLEX STRIP is made by SMD LED mounted on heat-resistant flexible printed circuit board. It comes in 12 VDC, 24 VDC, and constant current. A wide variety is offered, including SMD chips i.e. 5050, 3528, 3014, and 5630, and multi-colors like red, amber, green, blue, white, and RGB. Many white color temperature are optional, e.g. 2200 K, 2400 K, 2700 K, 3000 K, 4000 K, 5000 K, 6000 K, 7500 K, and 12000 K. Creative designs like RGB + white, RGB + amber, RGB + white + amber, color temperature adjustable, 5630 powerful, and 3014 side view, are new in the market. It's perfect for background lighting and decorative lighting.

ALUMINUM PROFILE consists of five shapes, ALU RECESSED, ALU SLIM, ALU CORNER, ALU ROUND, ALU HALF ROUND. The aluminum profiles are anodized, and each shape has transparent cover and frosted cover. Corresponding end caps and mounting brackets are provided each two meters. It is highly recommended to be used for the flex strips to have better heat dissipation and mechanical protection.

ALUMINUM STRIP is made by LEDs mounted on rigid pcb and molded in an aluminum profile. It comes in 12 VDC or 24 VDC. A variety of LED quantity per meter is at hand: 5050 x 30 pcs, 5050 x 48 pcs, 5050 x 60 pcs, 5050 x 72 pcs, 3528 x 96 pcs, 3528 x 180 pcs, 3528 x 240 pcs. It's installed with two metal clamps. It's ideal for backlight or under cabinet lighting.



3528 Mono 240 Single

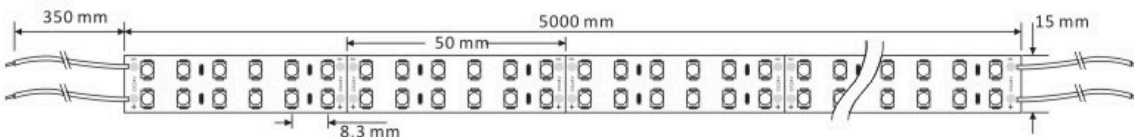


Parameter	
Voltage:	24 VDC
Cuttable:	Per 6 LEDs
Dimmable:	Yes
Power Consumption:	19.2 W per m
Width x Height:	10 x 2.2 mm
LED Type:	3528 x 240 pcs per m
Luminous Flux:	Cool White 930 Lumen per m
	Warm White 910 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting
- *It must be mounted on Metal Profile for heat dissipation

3528 Mono 240 Double

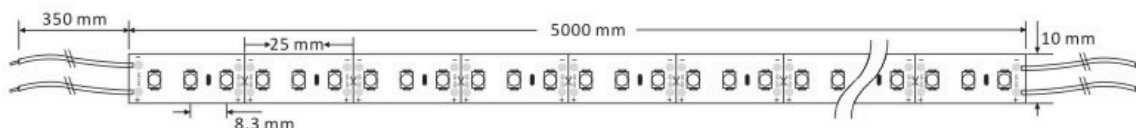
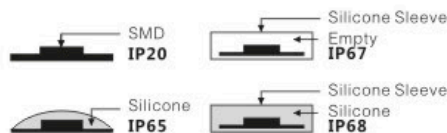


Parameter	
Voltage:	24 VDC
Cuttable:	Per 12 LEDs
Dimmable:	Yes
Power Consumption:	19.2 W per m
Width x Height:	15 x 2.2 mm
LED Type:	3528 x 240 pcs per m
Luminous Flux:	Cool White 930 Lumen per m
	Warm White 910 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting
- *It must be mounted on Metal Profile for heat dissipation

3528 Mono 120

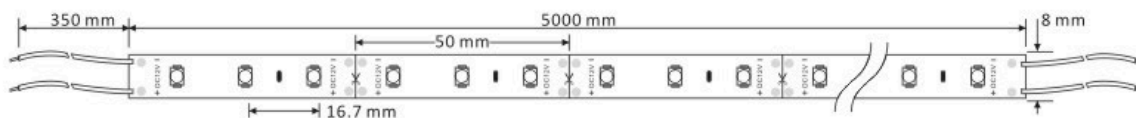
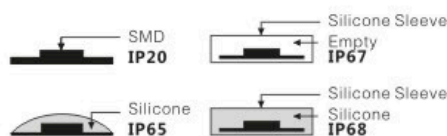


Parameter	
Voltage:	12 or 24 VDC
Cuttable:	Per 3 LEDs or per 6 LEDs
Dimmable:	Yes
Power Consumption:	9.6 W per m
Width x Height:	8 x 2.2 mm
LED Type:	3528 x 120 pcs per m
Luminous Flux:	Cool White 460 Lumen per m Warm White 452 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting

3528 Mono 60

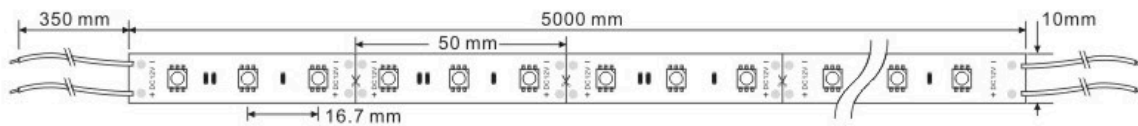
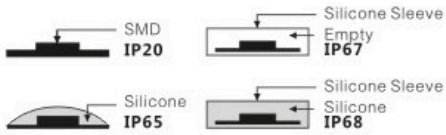


Parameter	
Voltage:	12 or 24 VDC
Cuttable:	Per 3 LEDs or per 6 LEDs
Dimmable:	Yes
Power Consumption:	4.8 W per m
Width x Height:	8 x 2.2 mm
LED Type:	3528 x 60 pcs per m
Luminous Flux:	Cool White 230 Lumen per m Warm White 226 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting

5050 Mono 60



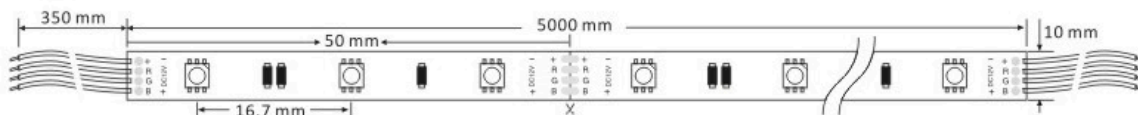
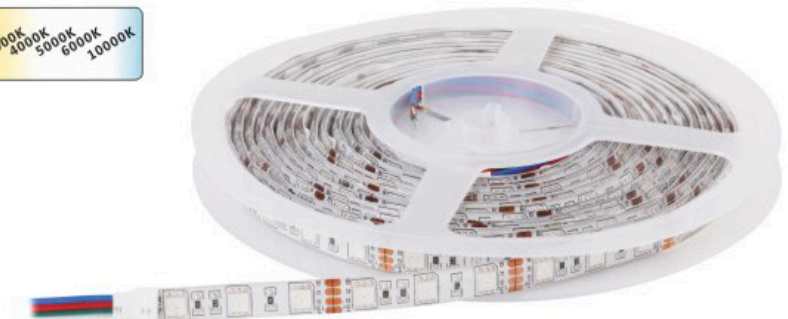
Parameter

Voltage:	12 or 24 VDC
Cuttable:	Per 3 LEDs or per 6 LEDs
Dimmable:	Yes
Power Consumption:	14.4 W per m
Width x Height:	10 x 2.2 mm
LED Type:	5050 x 60 pcs per m
Luminous Flux:	Cool White 936 Lumen per m Warm White 864 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting

5050 RGB 60



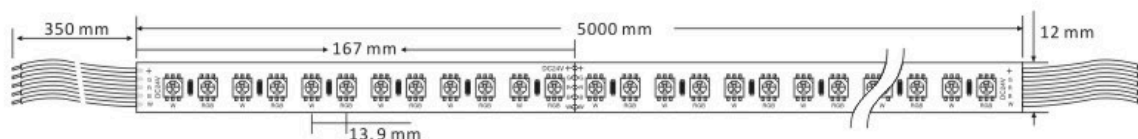
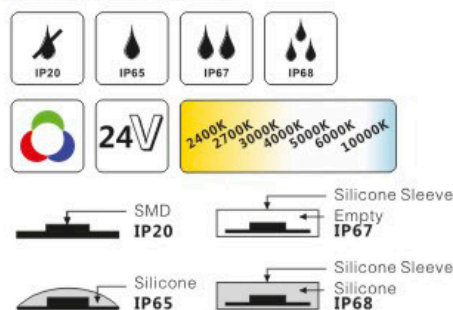
Parameter

Voltage:	12 or 24 VDC
Cuttable:	Per 3 LEDs or per 6 LEDs
Dimmable:	Yes
Power Consumption:	14.4 W per m
Width x Height:	10 x 2.2 mm
LED Type:	5050 x 60 pcs per m
Luminous Flux:	Red 96 Lumen per m Green 192 Lumen per m Blue 120 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting

5050 RGBW 72



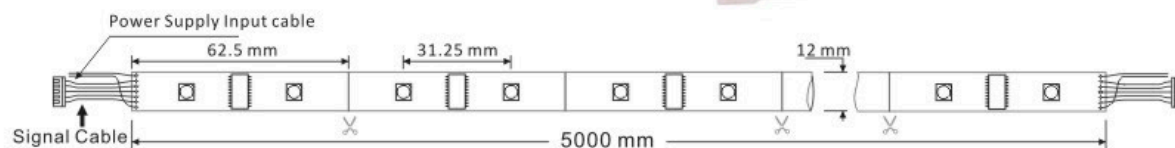
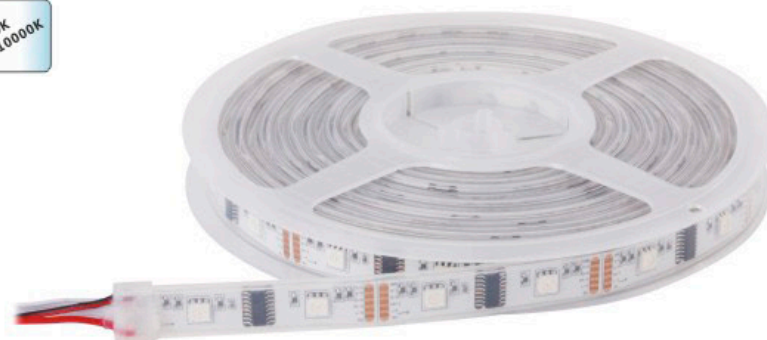
Parameter

Voltage:	24 VDC
Cuttable:	Per 12 LEDs
Dimmable:	Yes
Power Consumption:	17.3 W per m
Width x Height:	12 x 2.2 mm
LED Type:	5050 RGB x 36 pcs per m 5050 white x 36 pcs per m

Features:

- Environmentally safe, hazardous materials free
 - High flexibility, adaptable to round shapes
 - High uniformity
 - Installed with 3M adhesive tape on the back
 - PCB color of white, brown, black
 - Totally dimmable with high performance
 - 50,000 hours life time
 - Working temperature between -20-50 °C
 - Ideal for decorative and backlighting
- *RGB + amber (RGBA), RGB + white + amber (RGBWA), are available.

5050 RGB 32 Smart



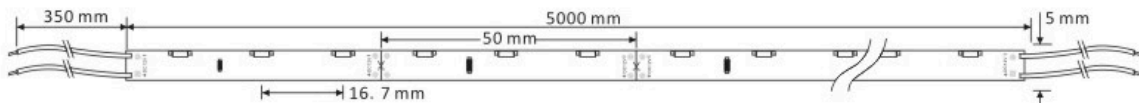
Parameter

Voltage:	5 VDC
Cuttable:	Per 2 LEDs
Power Consumption:	9.6 W per m
Width x Height:	12 x 2.2 mm
LED Type:	5050 RGB x 32 pcs per m
Luminous Flux:	Red 64 Lumen per m Green 128 Lumen per m Blue 80 Lumen per m

Features:

- Environmentally safe, hazardous materials free
 - High flexibility, adaptable to round shapes
 - High uniformity
 - Installed with 3M adhesive tape on the back
 - PCB color of white, brown, black
 - 50,000 hours life time
 - Working temperature between -20-50 °C
 - Ideal for decorative and backlighting
- *It must work with Smart Controller

3014 Mono Side 60

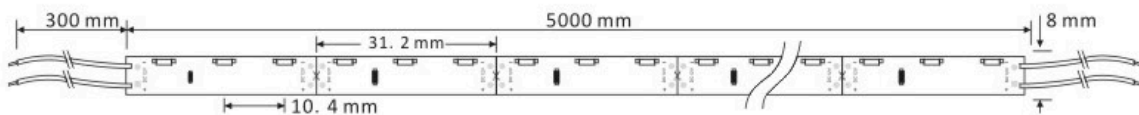


Parameter	
Voltage:	12 VDC
Cuttable:	Per 3 LEDs
Dimmable:	Yes
Power Consumption:	4.8 W per m
Width x Height:	5 x 1.2 mm
LED Type:	3014 x 60 pcs per m
Luminous Flux:	Cool White 280 Lumen per m Warm White 236 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting

3014 Mono Side 96



Parameter	
Voltage:	12 VDC
Cuttable:	Per 3 LEDs
Dimmable:	Yes
Power Consumption:	7.7 W per m
Width x Height:	8 x 1.2 mm
LED Type:	3014 x 96 pcs per m
Luminous Flux:	Cool White 448 Lumen per m Warm White 377 Lumen per m

Features:

- Environmentally safe, hazardous materials free
- High flexibility, adaptable to round shapes
- High uniformity
- Installed with 3M adhesive tape on the back
- PCB color of white, brown, black
- Totally dimmable with high performance
- 50,000 hours life time
- Working temperature between -20-50 °C
- Ideal for decorative and backlighting



Panel Series

PANEL SLIM has only 10 mm thickness, so it has very light weight. Standard sizes are 295 x 295 mm, 295 x 595 mm, 595 x 595 mm, 595 x 1195 mm. Customized sizes have been fabricated, such as 622 x 622 mm, 595 x 115 mm, 1195 x 145 mm, 895 x 295 mm, 505 x 505 mm, 1195 x 165 mm, 445 x 445 mm, 295 x 695 mm, and 745 x 385 mm.

PANEL SLIM contains colors in Warm White (3000K), Neutral White (4000K), Cool White (6000K), RGB. PANEL SLIM SUPREME has a high color rendering index (CRI > 90). PANEL DYNAMIC WHITE is the color temperature is continuously adjustable from 3000 K to 6000 K. PANEL CONSTANT CURRENT can be customized.

DOWNLIGHT ROUND consists of $\Phi 95$ mm, $\Phi 140$ mm, $\Phi 170$ mm, $\Phi 200$ mm, $\Phi 275$ mm, and $\Phi 330$ mm.

DOWNLIGHT SQUARE consists of 100 x 100 mm, 150 x 150 mm, 180 x 180 mm, 250 x 250 mm, and 330 x 330 mm.

White aluminum frame and white opal PMMA make DINAM PANEL SEIRES stylish and elegant. With Japanese Mitsubishi light guide plate, laser engraving technology, and high quality workmanship, it attributes even light distribution, high performance, and color temperature uniformity. It is great retrofit for existing commercial ceiling lights.

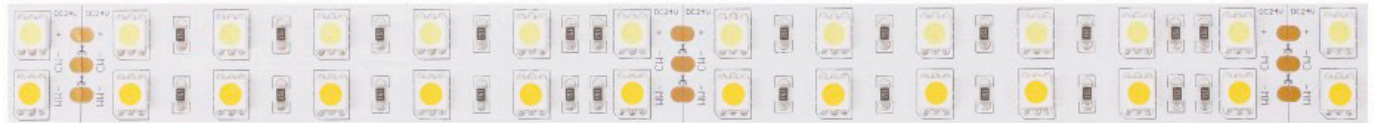
Dynamic White

The color temperature is continuously adjustable from 2400 K to 7500 K, or other color temperature options.

3528 Double 240



5050 Double 120



3528 Single 120



Supreme

It has a high color rendering index (CRI > 90)

Supreme 3528



Supreme 5050



Powerful 5630

It uses SMD 5630 as light source.

5630 Mono 60



Waterproof Types



IP20 SOLO SERIES: It's made by SMD LED mounted on the surface of the flexible PCB (Printed Circuit board). No protection from water. It's for indoor use only. Non-waterproof flex strip should be used on metal profiles and use a protective cover against dust. Avoid extreme bending.



IP65 SILICONE LUNA SERIES: It's made by SMD LED mounted on the surface of the flexible PCB (Printed Circuit board), and is dropped with silicone gel as water resistant coat on the surface. It's for indoor use only. It is not suitable for outdoor or wet places. Good thermal conducted metal profiles are needed for heat dissipation.



IP67 SILICONE SLEEVE SERIES: It's made by SMD LED mounted on the surface of the flexible PCB (Printed Circuit board), and is encapsulated with a silicone sleeve. It's for indoor and outdoor use. Avoid acids and corrosive agents which can damage the surface transparency.



IP68 SILICONE AQUA SERIES: It's made by SMD LED mounted on the surface of the flexible PCB (Printed Circuit board), and is encapsulated with a silicone tube, sealed with silicone gel. It's for outdoor use only. Do NOT use in dry or hot places. Avoid acids and corrosive agents. Connecting points must be protected against submersion.

Plug Connectors

Easy to use
Customized application



Easy-joiner Connectors

*For IP20 SOLO STRIPS only.

For 8 mm monochromatic strip



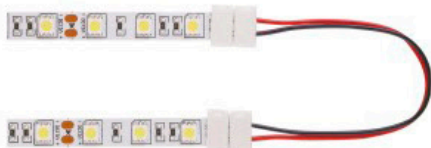
For 10 mm monochromatic strip



For 10 mm RGB strip

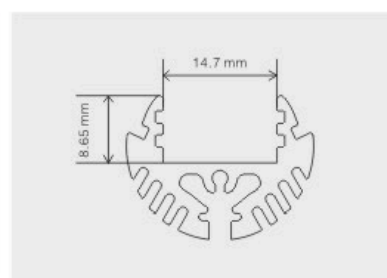
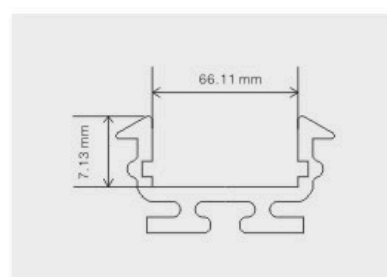
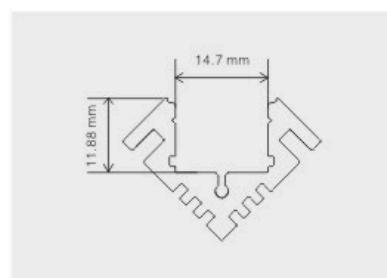
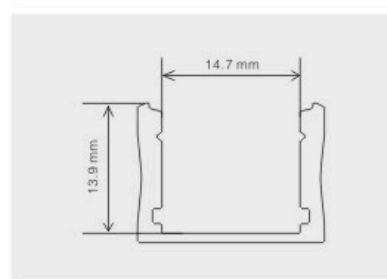
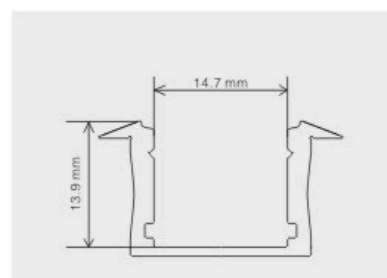


Sample use

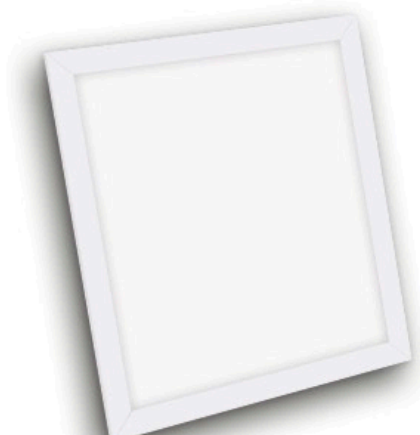


LINEAR LIGHT SERIES-ALUMINUM PROFILE

The aluminum profiles are anodized, and each shape has transparent cover and frosted cover



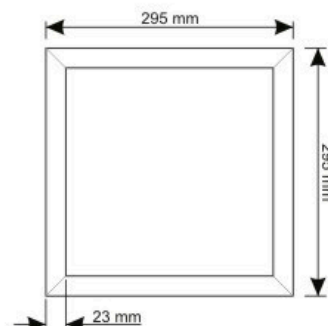
Panel Slim 300 x 300



Line Aluminum Frame



Flat Aluminum Frame

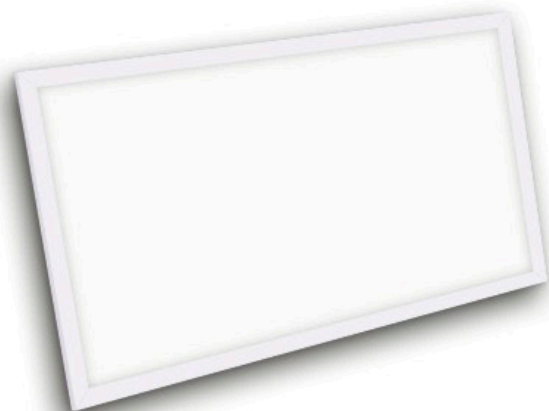


Parameter		
Size:	295 x 295 x 10 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	10 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	700 Lumen
	Neutral White	643 Lumen
	Warm White	478 Lumen

Features:

- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- RGB color optional
- Working temperature between -20 - 50 °C
- Ideal retrofit for 30 x 30 ceiling grid

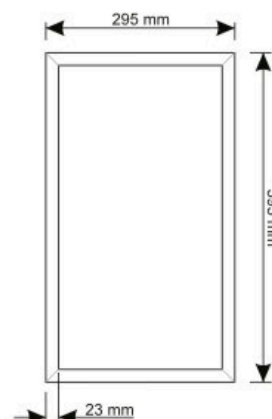
Panel Slim 300 x 600



Line Aluminum Frame



Flat Aluminum Frame



Parameter		
Size:	295 x 595 x 10 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	22 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	1650 Lumen
	Neutral White	1512 Lumen
	Warm White	1124 Lumen

Features:

- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- RGB color optional
- Working temperature between -20 - 50 °C
- Ideal retrofit for 30 x 60 ceiling grid

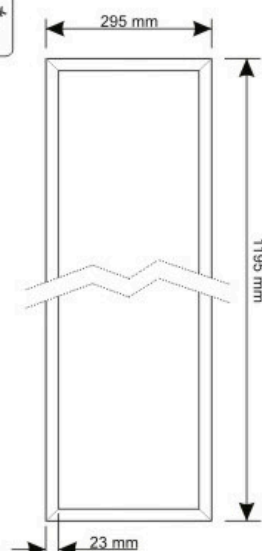
Panel Slim 300 x 1200



Line Aluminum Frame



Flat Aluminum Frame



Parameter

Size:	295 x 1195 x 10 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	45 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	3400 Lumen
	Neutral White	3320 Lumen
	Warm White	2420 Lumen

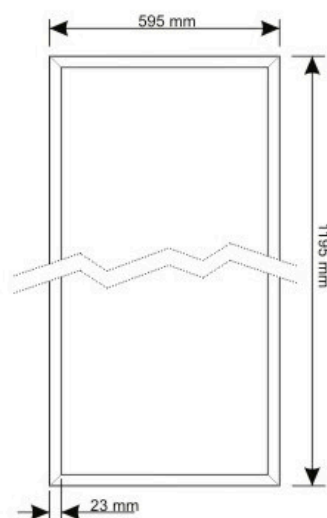
Features:

- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- RGB color optional
- Working temperature between -20 - 50 °C
- Ideal retrofit for 30 x 120 ceiling grid

Panel Slim 600 x 1200



Line Aluminum Frame



Parameter

Size:	595 x 1195 x 14 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	85 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	4850 Lumen
	Neutral White	4650 Lumen
	Warm White	3580 Lumen

Features:

- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- RGB color optional
- Working temperature between -20 - 50 °C
- Ideal retrofit for 60 x 120 ceiling grid

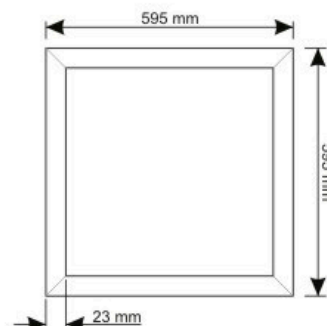
Panel Slim 600 x 600



Line Aluminum Frame



Flat Aluminum Frame

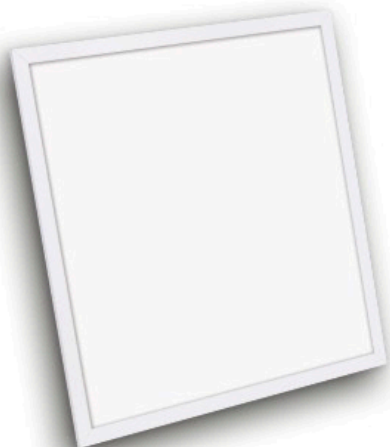


Parameter		
Size:	295 x 1195 x 10 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	42 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	3520 Lumen
	Neutral White	3466 Lumen
	Warm White	2440 Lumen

Features:

- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- RGB color optional
- Working temperature between -20 - 50 °C
- Ideal retrofit for 60 x 60 ceiling grid

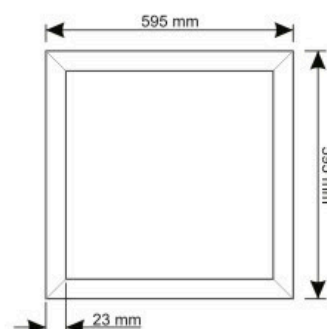
Panel Slim Dynamic White



Line Aluminum Frame



Flat Aluminum Frame



Parameter		
Size:	595 x 595 x 10 mm	
IP Rate:	IP20	
Voltage:	24 VDC	
Power:	43 W	
LED Type:	SMD Chip	
Color Temperature:	3000K-6000K	
Luminous Flux:	2400 Lumen max	

The color temperature is continuously adjustable from 3000 K to 6000 K

Features:

- Color temperature continuously adjustable
- Environmentally safe, hazardous materials free
- Elegant frames in European styles
- Mitsubishi light guide plate from Japan
- High uniformity of lights
- 70% energy saving contrast to fluorescent
- Ceiling, wall mounting, and suspension optional
- Constant current and constant voltage optional
- 50,000 hours life time
- Working temperature between -20 - 50 °C
- Ideal retrofit for 60 x 60 ceiling grid

Dynamic White Panel Controller

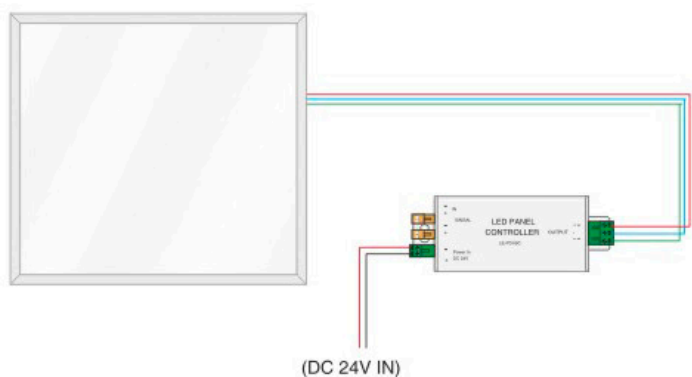


Designed For Panel Slim Dynamic White

Parameter

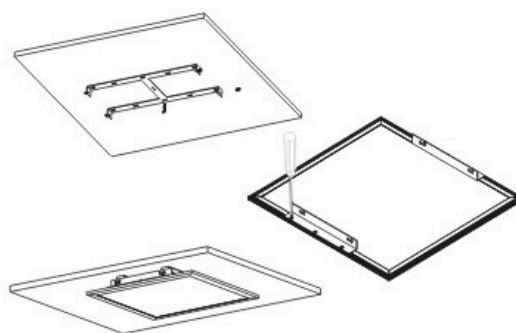
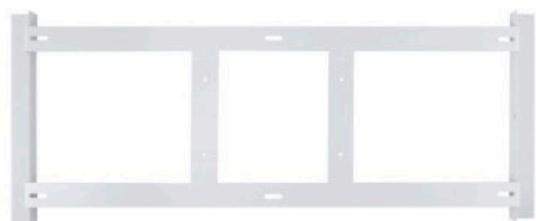
Input Vol:	12 VDC or 24 VDC
Output Power:	350 W max
Brightness:	10% - 100% dimmable

Connection Reference

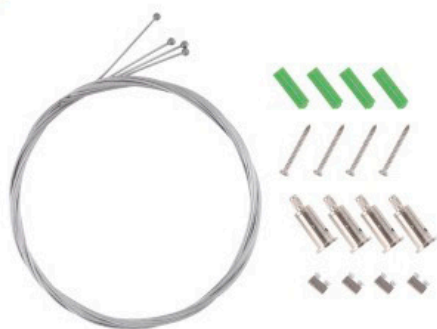


ACCESSORIES FOR INSTALLATION

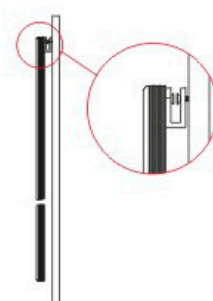
Ceiling Mounting Kit



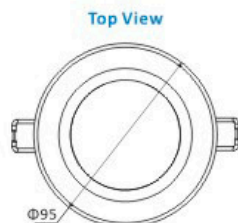
Suspension Kit



Wall Mounting Kit



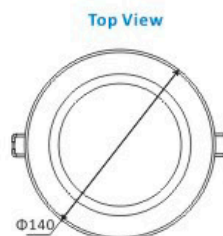
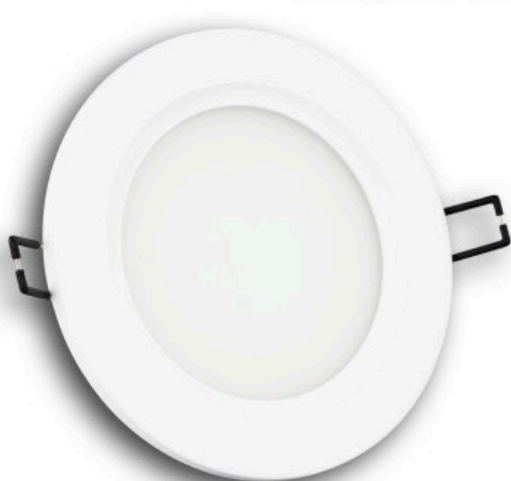
Downlight Round $\Phi 95$



Parameter

Size:	$\Phi 95 \times 26 \text{ mm}$	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	5 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	205 Lumen
	Neutral White	200 Lumen
	Warm White	170 Lumen

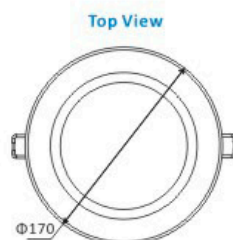
Downlight Round $\Phi 140$



Parameter

Size:	$\Phi 140 \times 26 \text{ mm}$	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	6 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	300 Lumen
	Neutral White	265 Lumen
	Warm White	240 Lumen

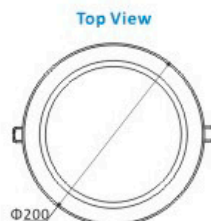
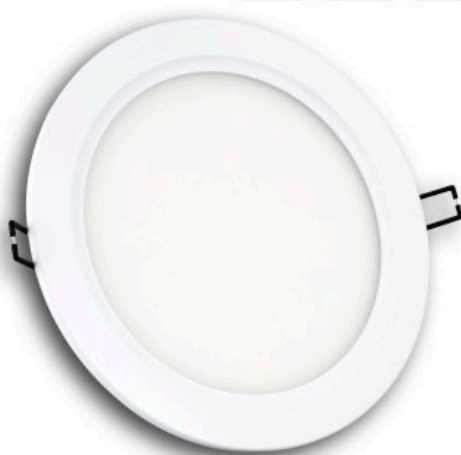
Downlight Round $\Phi 170$



Parameter

Size:	$\Phi 170 \times 26 \text{ mm}$	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	9W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	500 Lumen
	Neutral White	485 Lumen
	Warm White	460 Lumen

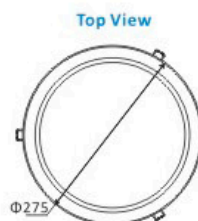
Downlight Round $\Phi 200$



Parameter

Size:	$\Phi 200 \times 26$ mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	10 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	580 Lumen
	Neutral White	565 Lumen
	Warm White	520 Lumen

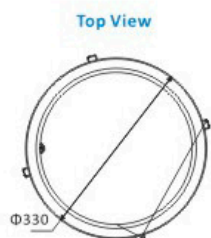
Downlight Round $\Phi 275$



Parameter

Size:	$\Phi 275 \times 26$ mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	18 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	1095 Lumen
	Neutral White	950 Lumen
	Warm White	950 Lumen

Downlight Round $\Phi 330$

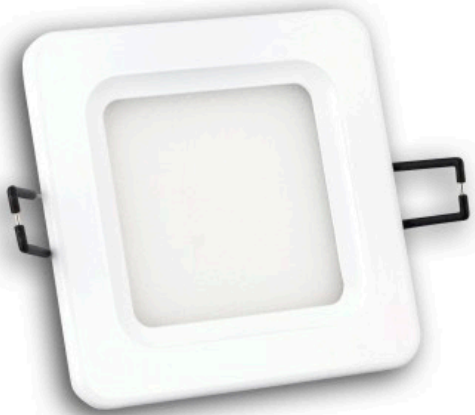


Parameter

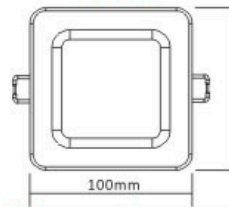
Size:	$\Phi 330 \times 26$ mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	22W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	1416 Lumen
	Neutral White	1370 Lumen
	Warm White	1350 Lumen

PANEL SERIES-DOWNLIGHT SQUARE

Downlight Square 100 x 100



Top View



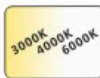
Lateral View



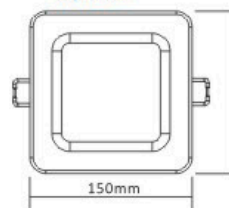
Parameter

Size:	100 x 100 x 26 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	5 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	190 Lumen
	Neutral White	185 Lumen
	Warm White	180 Lumen

Downlight Square 150 x 150



Top View



Lateral View



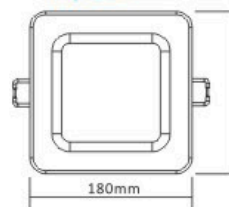
Parameter

Size:	150 x 150 x 26 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	9 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	440 Lumen
	Neutral White	435 Lumen
	Warm White	420 Lumen

Downlight Square 180 x 180



Top View



Lateral View



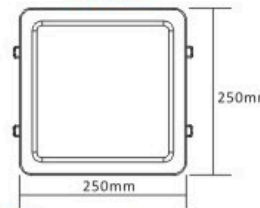
Parameter

Size:	180 x 180 x 26 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	10 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	620 Lumen
	Neutral White	575 Lumen
	Warm White	550 Lumen

Downlight Square 250 x 250



Top View



Lateral View



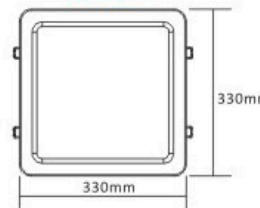
Parameter

Size:	250 x 250 x 26 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	20 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	820 Lumen
	Neutral White	830 Lumen
	Warm White	800 Lumen

Downlight Square 330 x 330



Top View



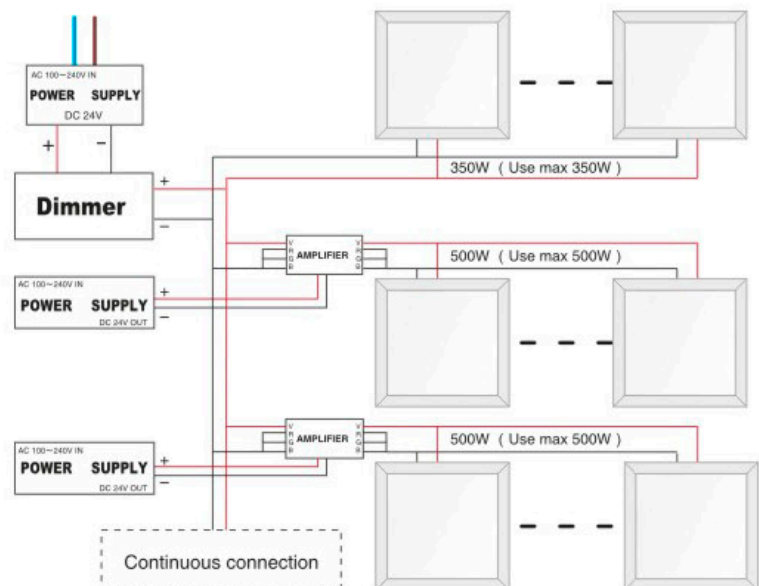
Lateral View



Parameter

Size:	330 x 330 x 26 mm	
IP Rate:	IP20	
Dimmable:	Yes	
Voltage:	24 VDC	
Power:	28 W	
LED Type:	SMD Chip	
Luminous Flux:	Cool White	1580 Lumen
	Neutral White	1510 Lumen
	Warm White	1460 Lumen

Connection Reference for Panel Slim, Downlight Round, and Downlight Square.





General Lighting

LED FLUORESCENT TUBE is made by SMD LED mounted on PCB, placed on aluminum alloy base and covered by Arc-shaped PC. Featuring in mercury-free, lead-free, instant soft-start, no flickering, it retrofits to the traditional T8 or T10 fluorescent tubes for hotel, office, home, warehouse, etc.

The fluorescent tube mainly has T8 (Φ26 mm) and T10 (Φ30 mm). Standard length is 600 mm, 1200 mm, and 1500 mm. End cap can be fixed, rotatable, or with cable and plug. PC cover can be transparent or frosted. Isolated power supply increases the load rate and enhances safety. POWERFUL 3014 fluorescent tube has a very high efficiency of 105 lm/W.

SPOTLIGHT consists of MR11, MR16, GU10, E27, E14 lamp base. The chips DINAM mainly use are BRIDGELUX highpower 1 watt and 3 watt, CREE highpower 1 watt and 3 watt, and EPISTAR COB 3 watt, 4 watt, and 5 watt.

BULB mainly uses BRIDGELUX highpower 1 watt chip. It includes E27 and E14 lamp bases.

Standard color temperature is as follows: warm white 3000 K, neutral white 4000 K, and cool white 6000 K. Other color temperature is optional.

They are perfect retrofits for conventional general lighting.

T8 SMD 3014



Parameter

Size:	Φ26 x 1200 mm	
IP Rate:	IP20	
Voltage:	85 - 265VAC	
Power:	21 W	
Internal Driver:	Isolated	
LED Type:	3014 x 216 pcs	
Tube Cover:	Frosted	
Luminous Flux:	Cool White	2300 Lumen
	Neutral White	2200 Lumen
	Warm White	2150 Lumen

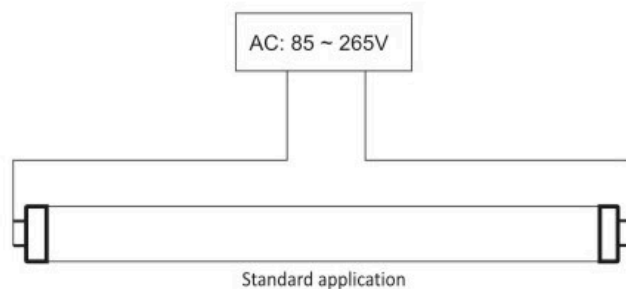
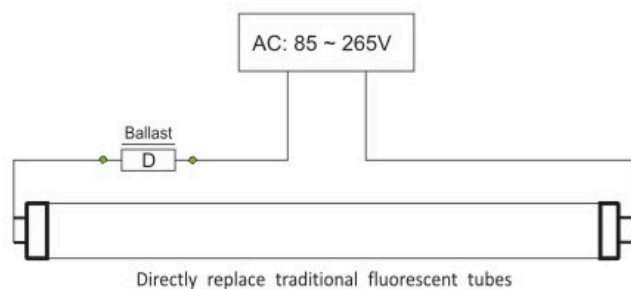
T8 SMD 3528



Parameter

Size:	Φ26 x 1200 mm	
IP Rate:	IP20	
Voltage:	85 - 265VAC	
Power:	18 W	
Internal Driver:	Isolated	
LED Type:	3528 x 288 pcs	
Tube Cover:	Transparent	
Luminous Flux:	Cool White	1550 Lumen
	Neutral White	1480 Lumen
	Warm White	1440 Lumen

Connection Reference



PAR38 12B x 3 Watt



Features:

- Environmentally safe, hazardous materials free
- Aluminum alloy as lamp housing, durable
- Corrosion resistant, UV-free and IR-free
- High uniformity of lights
- Bridgelux highpower LED or Cree highpower LED
- High performance
- 50,000 hours life time
- Working temperature between -20 - 50 °C
- Ideal retrofit for conventional spotlight

Parameter

Lamp Base:	E27, GU10
IP Rate:	IP20
Voltage:	85 - 265 VAC
Power Consumption:	15 W
LED Type:	Bridgelux 3 Watt highpower x 9 pcs
Beam Angle:	30°, 45°, 60°
Luminous Flux:	Cool White 1062 Lumen Warm White 972 Lumen

AR111 7 x 1 Watt



Features:

- Environmentally safe, hazardous materials free
- Aluminum alloy as lamp housing, durable
- Corrosion resistant, UV-free and IR-free
- High uniformity of lights
- Bridgelux highpower LED or Cree highpower LED
- High performance
- 50,000 hours life time
- Working temperature between -20 - 50 °C
- Ideal retrofit for conventional spotlight

Parameter

Lamp Base:	AR111
IP Rate:	IP20
Voltage:	85 - 265 VAC
Power Consumption:	9 W
LED Type:	Bridgelux 1 Watt highpower x 7 pcs
Beam Angle:	30°, 45°, 60°
Luminous Flux:	Cool White 482 Lumen Warm White 443 Lumen

COB 3 Watt



Features:

- Environmentally safe, hazardous materials free
- Aluminum alloy as lamp housing, durable
- Corrosion resistant, UV-free and IR-free
- High uniformity of lights
- EPISTAR COB LED
- High performance
- 50,000 hours life time
- Working temperature between -20 - 50 °C
- Ideal retrofit for conventional spotlight

Parameter

Lamp Base:	GU10
IP Rate:	IP20
Voltage:	85 - 265 VAC
Power Consumption:	4 W
LED Type:	Epistar 3 Watt COB x 1 pc
Luminous Flux:	Cool White 224 Lumen Warm White 206 Lumen

Aluminum Strip Broad



Features:

- Environmentally safe, hazardous materials free
- Aluminum alloy housing, durable
- High uniformity
- High performance
- Can be cut and join at marks
- Easy to use
- Low maintenance cost
- 50,000 hours life time
- Working temperature between -20 - 50 C
- Ideal retrofit for backlight or under cabinet light

Parameter

IP Rate:	IP20 or IP65
Voltage:	12 VDC or 24 VDC
Dimmable:	Yes
Width x Height:	24 x 12 mm
LED Type:	3528 or 5050

Aluminum Strip Standard



Features:

- Environmentally safe, hazardous materials free
- Aluminum alloy housing, durable
- High uniformity
- High performance
- Can be cut and join at marks
- Easy to use
- Low maintenance cost
- 50,000 hours life time
- Working temperature between -20 - 50 C
- Ideal retrofit for backlight or under cabinet light

Parameter

IP Rate:	IP20 or IP65
Voltage:	12 VDC or 24 VDC
Dimmable:	Yes
Width x Height:	14 x 7 mm
LED Type:	3528 or 5050

RGB Wifi Controller

Features:

- 12 VDC or 24 VDC
- 288 W Max or 576 W Max
- 8A x 3 channels
- Controlled by WIFI, compliant with IEEE802.11
- Adopting TCP/IP Protocol
- iPhone and iPad adoptable
- External power adaptor
- Memory function works when power off



iPad



iPhone



Wifi Dimmer

Features:

- 12 VDC or 24 VDC
- 180 W Max or 360 W Max
- 15A x 1 channel
- Controlled by WIFI, compliant with IEEE802.11
- Adopting TCP/IP Protocol
- iPhone and iPad adoptable
- External power adaptor
- Memory function works when power off

RGB Remote Controller

Features:

- 12 or 24 VDC power input and signal output
- 8A x 3 channels
- 288W Max and 576W Max
- Designed for Dinam RGB Lighting (Common anode)
- External power driver
- Memory function works when power off



Smart Controller

Features:

- 12 VDC power input and 5VDC signal output
- 83 pre-programmed sequences
- HL1606 as IC driver
- External power driver
- Memory function works when power off



DMX 512 Decoder

Features:

- Designed for 4 channels products, e.g. RGBW flex strips
- 12 or 24 VDC power input and signal output
- 192W Max and 384W Max
- External power driver
- Memory function works when power off



RGB Touch Controller

Features:

- 12 or 24 VDC power input and signal output
- 4 A x 3 channels
- 144W Max and 288W Max
- Designed for Dinam RGB Lighting (Common anode)
- External power driver
- Memory function works when power off



RGB Touch Controller

Features:

- 12 or 24 VDC power input and signal output
- 6 A x 3 channels (12V)
- 4 A x 3 channels (24V)
- 216 W Max and 288 W Max
- External power driver
- Memory function works when power off



RGB Touch Controller

Features:

- 12 or 24 VDC power input and signal output
- 6 A x 3 channels (12V)
- 4 A x 3 channels (24V)
- 216 W Max and 288 W Max
- External power driver
- Memory function works when power off



Touch Dynamic White Controller

Features:

- 12 or 24 VDC power input
- 6 A x 2 channels (12V)
- 4 A x 2 channels (24V)
- 144 W Max and 240 W Max
- External power driver
- Memory function works when power off
- 30meters reach Max (without barrier)



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